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**From:** SR-LCH Hazmat - NOAA Service Account [sr-lch.hazmat@noaa.gov]  
**Sent:** 11/30/2019 2:02:04 AM  
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**Subject:** HYSPLIT plume forecast 8 PM Friday 11/29/2019

Here is the link to the latest HYSPLIT plume forecast, issued at 8 PM Friday 11/29/2019.

<http://www.hysplit-pub.noaa.gov/hysplitpublic-bin/hyresults.pl?jobidno=23087>

**With exception to the wind direction after sunrise, no changes were made to the discussion below.**

- South southeast winds to continue for the next couple of hours until shifting more out of the south by 0900Z (3AM CST). At 1200Z (6AM CST) winds begin to shift out of the south southwest. Winds expected to remain elevated through the period around 10-15 MPH.
- The greatest concentrations will continue to be dispersed over the Port Neches area directly downwind of the incident. Through the overnight hours, the plume will shift over parts of western Orange County along the river up towards Vidor.
- Current visibility is less than 2mi due to sea fog off of Sabine. This is expected to continue overnight despite surface winds also remaining elevated.
- The next cold front is expected to move through the area Saturday afternoon, bringing a 50 percent chance of showers and isolated thunderstorms.